



Chemical Management Services

Reasonable Testing Programs for Restricted Substances

Restricted substances are hazardous chemicals believed to present environmental, health or safety risks. Their presence has been banned or otherwise restricted, either by legislation, recommendation of official groups, non-Governmental organisations (NGOs) or by brands. Some substances are completely banned, others are banned if their concentration is above a certain limit, whilst others need to be reported.

With first-hand knowledge of international chemical standards, UL's quality assurance and chemical management services can help you navigate the complex regulatory landscape to help ensure product compliance for every country in which you source or sell. UL's experts can assist in every aspect of 'Green' or 'Sustainable Chemistry' and supply chain management, from developing and managing a restricted substance list (RSL) to implementing a reasonable testing program that encompasses your entire supply chain.

Throughout your supply chain, UL's chemical management services can help to:

- Identify high-risk materials
- Create and implement a Chemicals Management Action program
- Design test programs for raw materials and finished products
- Identify and drive improvements toward sustainable chemistry

UL partners with clients throughout the production cycle to develop solutions to evaluate product quality, safety, and performance including:

- Risk assessments
- Material Safety Data Sheets (MSDS) review
- Chemical inventory management
- Environmental assessments – Wastewater assessment
- Staff and supplier training

Combined with environmental audits from Responsible Sourcing and environmental assessments by UL Environment, we can offer a complete package of services to help ensure regulatory compliance and achieve sustainability goals throughout your supply chain.

UL's laboratories utilizes recognized methods to test your products for compliance to international, federal and regional regulations.

- REACH SVHCs
- EU Toy Safety Directive
- RoHS
- China New Chemical Legislation
- GB 18401 National General Safety Technical Code for Textile Products
- Korea Certification (KC) Mark
- U.S. TSCA – Toxic Substances Control Act
 - U.S. CPSIA
 - U.S. CA Proposition 65
 - U.S. ASTM F963:2011
- Canadian Chemical Management Plan
- Canada Consumer Product Safety Act
- Canada Toy Regulations
- Stockholm Convention on Persistent Organic Pollutants



For more information email QAInfo@ul.com.